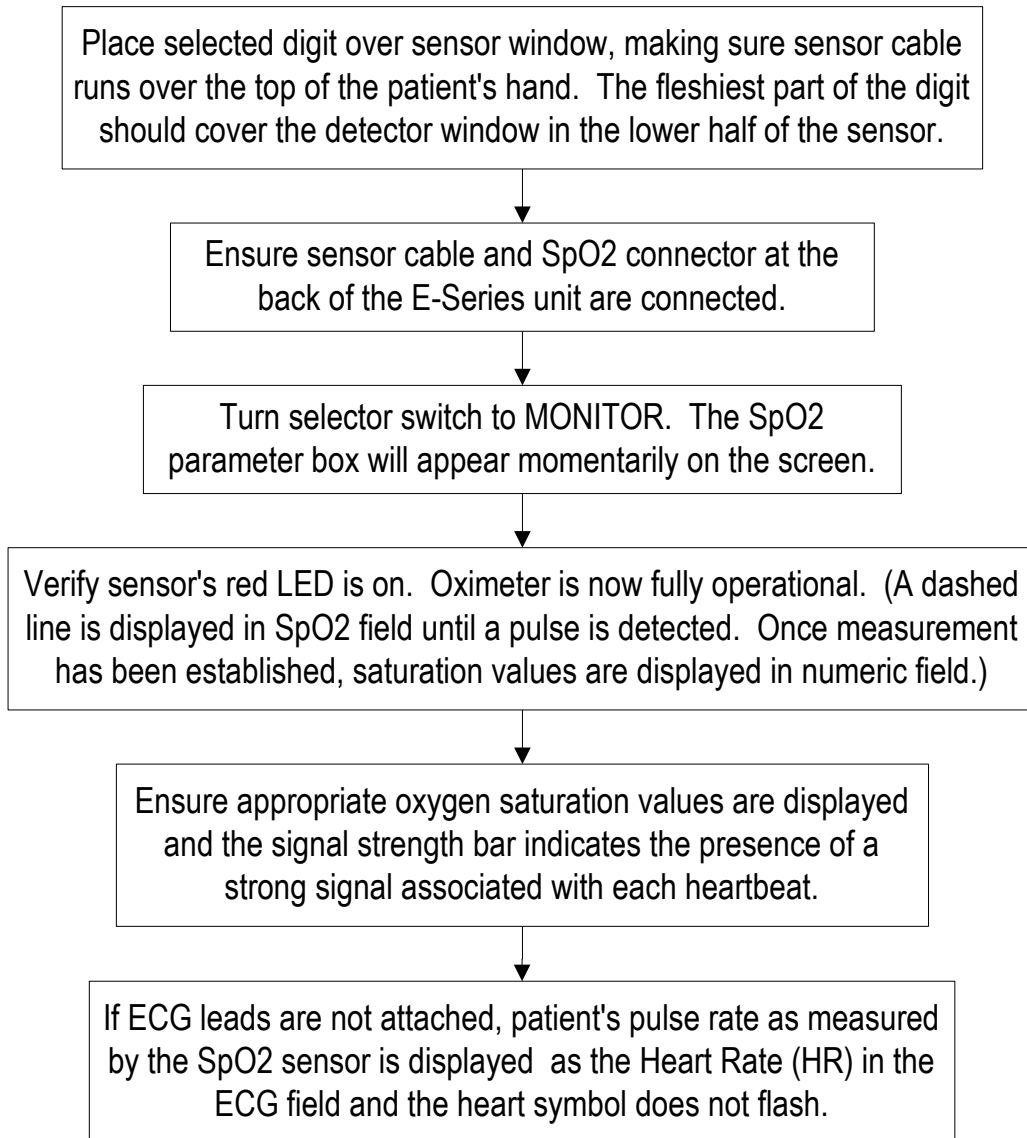


Initial: 5/21/08
Reviewed/revised:
Revision:

**MILWAUKEE COUNTY EMS  
PRACTICAL SKILL  
PULSE OXIMETRY (SpO<sub>2</sub>)  
MONITORING**

Approved by: Ronald Pirrallo, MD, MHSA
Signature:
Page 1 of 1

<b>Purpose:</b> For measurement of oxygen saturation of arteriolar hemoglobin at a peripheral measurement site.		<b>Indications:</b> For use in adult, pediatric, and neonatal patients.	
<b>Advantages:</b>	<b>Disadvantages:</b>	<b>Complications:</b>	<b>Contraindications:</b>
Allows continuous noninvasive monitoring.	Could have erroneous readings in some patient conditions.	None	None



**NOTES:**

- Do not attach the SpO<sub>2</sub> sensor to a limb being monitored with a blood pressure cuff or with restricted blood flow.
- Patient conditions such as cold extremities or smoke inhalation may result in erroneous oxygen saturation measurements. Assess the patient for other signs/symptoms of adequate oxygenation.